

ABSTRACT OF THE DISCLOSURE

[0043] A system that enables enhanced air flow to the air intake of an internal combustion engine having a turbocharger is disclosed. The air induction system includes a plenum or expansion chamber located within the area directly in front of the inlet of the turbocharger. Alternatively, the air induction system may include a means for reducing the velocity of the air flow within the clean air duct in an area directly in front of the inlet of the turbocharger.